

GP 2819  
#5  
Kange  
12/12/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yoshihiro SAKAI et al.

Serial No.: 09/581,818 (PCT/JP98/05601)

Filed: June 19, 2000

For: ENCODER



Group Art Unit: Not yet assigned

Examiner: Not yet assigned

INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 CFR 1.97(b)

RECEIVED

DEC 08 2000

TECHNOLOGY CENTER 2800

Director of Patents and Trademarks  
Washington, D.C. 20231

December 6, 2000

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

These documents were cited in a Search Report for a corresponding PCT application. A copy of the Search Report also is enclosed.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following filing of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, WESTERMAN, HATTORI,  
McLELAND & NAUGHTON



Ken-Ichi Hattori  
Attorney for Applicant(s)  
Reg. No. 32,861

Atty. Docket No. **000754**  
1725 K Street, N.W., Suite 1000  
Washington, DC 20006  
Tel: (202) 659-2930  
Fax: (202) 887-0357  
KH/ya

Enclosures: PTO-1449 and 9 references  
Search Report under Section 17(5)